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U.S. Patent and Trademark Office: U.S. DEPARTMENT OF COMMERCEPF 2855  
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## TRANSMITTAL FORM

*(to be used for all correspondence after initial filing)*

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|--|--|------------------------|-------------------|
|  |  | Application Number     | 10/656,094        |
|  |  | Filing Date            | September 5, 2003 |
|  |  | First Named Inventor   | Luong M. Tran     |
|  |  | Art Unit               | 2855              |
|  |  | Examiner Name          | Max H. Noori      |
| Total Number of Pages in This Submission |  | Attorney Docket Number | 8874-000643       |

**ENCLOSURES (check all that apply)**

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| <input type="checkbox"/> Fee Transmittal Form                                | <input type="checkbox"/> Drawing(s)   | <input type="checkbox"/> After Allowance Communication to Technology Center (TC)          |
| <input type="checkbox"/> Fee Attached  | <input type="checkbox"/> Licensing-related Papers                                       | <input type="checkbox"/> Appeal Communication to Board of Appeals and Interferences       |
| <input checked="" type="checkbox"/> Amendment / Reply                        | <input type="checkbox"/> Petition   | <input type="checkbox"/> Appeal Communication to TC (Appeal Notice, Brief, Reply Brief)   |
| <input checked="" type="checkbox"/> After Final                              | <input type="checkbox"/> Petition to Convert to a Provisional Application               | <input type="checkbox"/> Proprietary Information  |
| <input type="checkbox"/> Affidavits/declaration(s)                           | <input type="checkbox"/> Power of Attorney, Revocation Change of Correspondence Address | <input type="checkbox"/> Status Letter  |
| <input type="checkbox"/> Extension of Time Request                           | <input type="checkbox"/> Terminal Disclaimer  | <input checked="" type="checkbox"/> Other Enclosure(s)<br><i>(please identify below):</i> |
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## Remarks

The Commissioner is hereby authorized to charge any additional fees that may be required under 37 CFR 1.16 or 1.17 to Deposit Account No. 08-0750. A duplicate copy of this sheet is enclosed.

**SIGNATURE OF APPLICANT, ATTORNEY, OR AGENT**

|                         |                                  |                                     |               |
|-------------------------|----------------------------------|-------------------------------------|---------------|
| Firm or Individual name | Harness, Dickey & Pierce, P.L.C. | Attorney Name                       | Reg. No.      |
|                         |                                  | Michael L. Taylor/Erica K. Schaefer | 50,521/55,861 |
| Signature               |                                  |                                     |               |
| Date                    | October 24, 2005                 |                                     |               |

**CERTIFICATE OF TRANSMISSION/MAILING**

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| Typed or printed name | Michael L. Taylor/Erica K. Schaefer | Express Mail Label No. | EV 717 344 772 US (10/24/2005) |
| Signature             |                                     | Date                   | October 24, 2005               |

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EV 717 344 772 US



PATENT

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Application No.: 10/656,094

Filing Date: September 5, 2003

Applicants: Luong M. Tran et al.

Group Art Unit: 2855

Examiner: Max H. Noori

Title: METHOD AND APPARATUS FOR DETERMINING  
HYDROGEN EMBRITTLEMENT

Attorney Docket: 7784-000643

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Alexandria, Virginia 22313-1450

AMENDMENT AFTER FINAL

Sir:

In response to the Final Office Action mailed August 30, 2005, please amend the application as follows and consider the remarks set forth below.

**Amendments to the Claims** begin on page 2 of this paper.

**Remarks** begin on page 11 of this paper.